#### **Vermont Mental Health Performance Indicator Project**

Vermont Agency of Human Services, Department of Mental Health 280 State Drive NOB 2 North, Waterbury, Vermont 05671

TO: Vermont Mental Health Performance Indicator Project

Advisory Group and Interested Parties

FROM: Sheila Leno

DATE: March 4, 2016

RE: Employment of CRT Clients: First Quarter of Fiscal Years 2007-2016

This week's PIP provides the employment rates of adults with severe and persistent mental illness served by Vermont's Community Rehabilitation and Treatment (CRT) programs for the first quarter of FY2016 (July through September, 2015) and for the first quarter of the previous nine fiscal years. Previous reports regarding employment rates are available online at: <a href="http://mentalhealth.vermont.gov/report/pip/sector#employment">http://mentalhealth.vermont.gov/report/pip/sector#employment</a>.

Consistent with previous employment reports, this report is based on analysis of data obtained from the Vermont Department of Mental Health (DMH) Designated Agencies and one provisional Specialized Services Agency (SSA), and this data is then linked to data obtained from the Vermont Department of Labor (DOL). The Pathways to Housing organization was added as a provisional SSA during FY2015. More methodological details are provided in the attached tables.

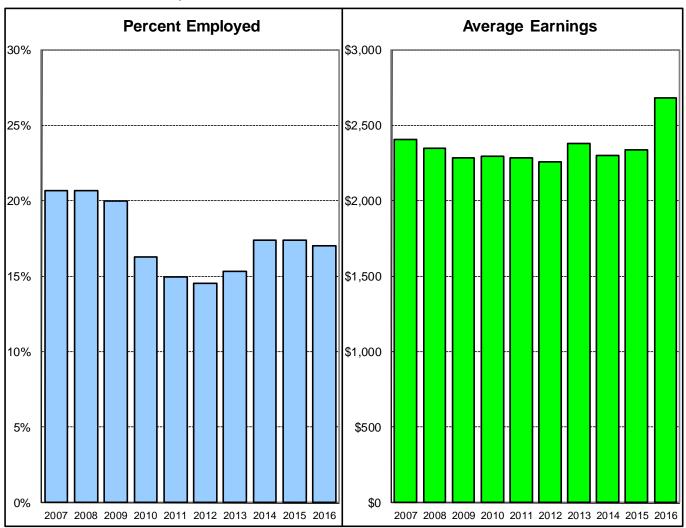
As you will see, CRT first-quarter client employment rates remained in the 20% to 21% range during FY2007 - FY2009, before decreasing to 16.3% in FY2010, and to around 15% during FY2011 - FY2013. Since FY2014, the employment rate has increased slightly to around 17%, (Page 2).

First quarter employment rates for CRT clients increased in four of Vermont's ten community mental health regions and one provisional SSA between fiscal years 2015 and 2016. This increase was greatest at Lamoille County Mental Health (LCMH) which experienced a 39% increase in CRT employment (from 19.6% to 27.2%), followed by Counseling Services of Addison County (CSAC) which experienced a 31% increase (from 17.0% to 22.3%). First quarter employment rates for CRT clients at United Counseling Services (UCS) decreased 36% between FY2015 and FY2016, from 13.0% to 8.3%, (Page 4).

During the ten years under examination, statewide average first-quarter earnings of employed CRT clients were at a high of \$2,405 in FY2007, decreasing through FY2012 to a low of \$2,256, and increasing to \$2,684 in FY2016, (Page 2).

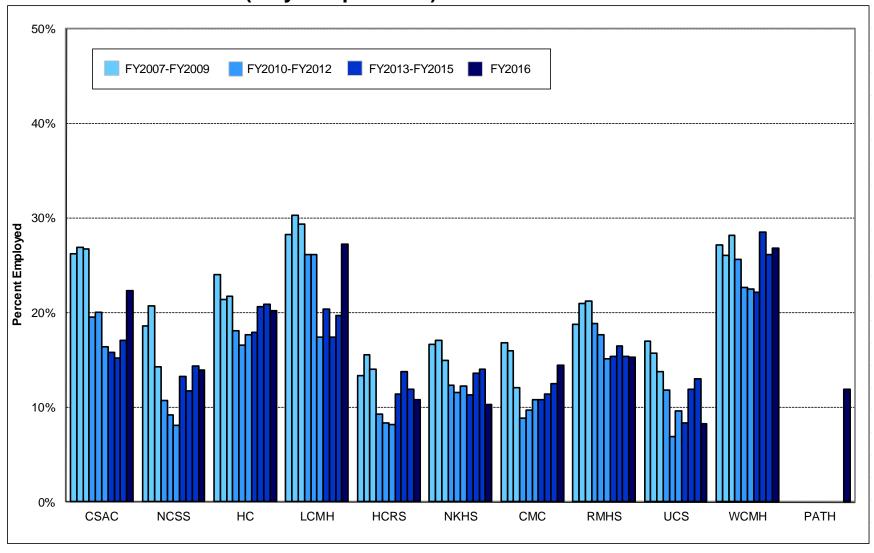
As always, we look forward to your comments and suggestions for further analyses of these data by e-mail at <a href="mailto:ahs.dmhpip@vermont.gov">ahs.dmhpip@vermont.gov</a>.

# Statewide CRT Employment Rates and Average Earnings First Quarter of Each Fiscal Year 2007 - 2016



	First Quarter (July - September) of Fiscal Year											
	<u>2007</u>	<u>2008</u>	<u>2009</u>	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>	<u>2014</u>	<u>2015</u>	<u>2016</u>		
% Employed	20.7	20.7	20.0	16.3	14.9	14.5	15.3	17.4	17.4	17.0		
\$ / Employed Client	2,405	2,346	2,282	2,295	2,283	2,256	2,379	2,303	2,339	2,684		

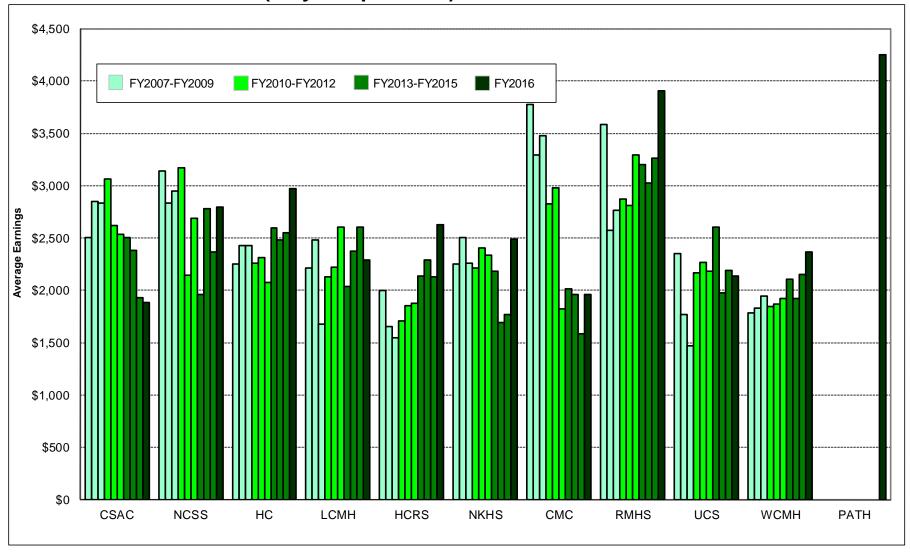
# CRT Clients Employed First Quarter (July - September) of Each Fiscal Year 2007 - 2016



### Total CRT Clients Served (#) and Percent Employed (%) First Quarter (July - September) of Each Fiscal Year 2007 - 2016

	Clinic																							
	CS	AC	NC	SS	Н	IC	LC	MH	HC	RS	NK	(HS	CI	ИC	RM	1HS	UC	CS	WC	CMH	PA	TH	State	wide
Year	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%	#	%
FY16	130	22.3	180	13.9	521	20.2	103	27.2	324	10.8	195	10.3	132	14.4	216	15.3	121	8.3	261	26.8	42	11.9	2,225	17.0
FY15	141	17.0	189	14.3	546	20.9	107	19.6	312	11.9	186	14.0	120	12.5	208	15.4	131	13.0	272	26.1			2,212	17.4
FY14	145	15.2	196	11.7	562	20.6	98	17.3	334	13.8	199	13.6	132	11.4	207	16.4	126	11.9	291	28.5			2,290	17.4
FY13	152	15.8	196	13.3	559	17.9	108	20.4	343	11.4	213	11.3	139	10.8	235	15.3	133	8.3	312	22.1			2,390	15.3
FY12	159	16.4	198	8.1	579	17.6	121	17.4	345	8.1	245	12.2	139	10.8	245	15.1	136	9.6	338	22.5			2,505	14.5
FY11	165	20.0	197	9.1	569	16.5	111	26.1	337	8.3	277	11.6	145	9.7	233	17.6	145	6.9	344	22.7			2,523	14.9
FY10	159	19.5	197	10.7	581	18.1	115	26.1	335	9.3	301	12.3	136	8.8	229	18.8	161	11.8	351	25.6			2,565	16.3
FY09	161	26.7	197	14.2	581	21.7	109	29.4	343	14.0	315	14.9	150	12.0	231	21.2	160	13.8	341	28.2			2,588	19.7
FY08	164	26.8	208	20.7	562	21.4	119	30.3	342	15.5	329	17.0	163	16.0	239	20.9	172	15.7	373	26.0			2,671	20.7
FY07	149	26.2	199	18.6	566	24.0	131	28.2	345	13.3	362	16.6	155	16.8	245	18.8	165	17.0	376	27.1			2,693	20.7

### Average Earnings for Employed CRT Clients First Quarter (July - September) of Each Fiscal Year 2007 - 2016



### CRT Clients Employed (#) and Average Earnings for Employed Clients (\$) First Quarter (July - September) of Each Fiscal Year 2007 - 2016

	Clinic																						
	CS	SAC	NC	CSS	H	Ю	LC	CMH	Н	CRS	N	KHS	С	MC	RI	MHS	U	CS	W	CMH	P	ATH	Statewide
Year	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	#	\$	\$
FY16	29	1,881	25	2,797	105	2,973	28	2,293	35	2,624	20	2,489	19	1,963	33	3,907	10	2,137	70	2,368	5	4,253	2,684
FY15	24	1,933	27	2,364	114	2,551	21	2,601	37	2,127	26	1,770	15	1,581	32	3,264	17	2,190	71	2,148			2,339
FY14	22	2,378	23	2,779	116	2,478	17	2,373	46	2,287	27	1,692	15	1,963	34	3,027	15	1,977	83	1,924			2,303
FY13	24	2,504	26	1,958	100	2,599	22	2,040	39	2,135	24	2,182	15	2,010	36	3,200	11	2,604	69	2,104			2,379
FY12	26	2,537	16	2,687	102	2,071	21	2,600	28	1,874	30	2,337	15	1,819	37	3,297	13	2,182	76	1,923			2,256
FY11	33	2,616	18	2,146	94	2,309	29	2,223	28	1,853	32	2,401	14	2,983	41	2,811	10	2,264	78	1,870			2,283
FY10	31	3,064	21	3,173	105	2,255	30	2,132	31	1,708	37	2,213	12	2,823	43	2,873	19	2,170	90	1,842			2,295
FY09	43	2,832	28	2,946	126	2,430	32	1,676	48	1,549	47	2,261	18	3,480	49	2,763	22	1,467	96	1,944			2,282
FY08	44	2,846	43	2,836	120	2,426	36	2,483	53	1,652	56	2,501	26	3,295	50	2,574	27	1,765	97	1,830			2,346
FY07	39	2,508	37	3,142	136	2,255	37	2,210	46	1,996	60	2,249	26	3,773	46	3,587	28	2,352	102	1,781			2,405

# FY2016 First Quarter (July - September) Employment of Community Rehabilitation and Treatment Clients In Vermont

	Total	Emplo	yment	Wages Reported					
	Number	Number	Percent	Total	Wages per				
Clinic	Served	Employed	Employed	Wages	Employed Client				
CSAC	130	29	22.3%	\$54,563	\$1,881				
NCSS	180	25	13.9%	\$69,914	\$2,797				
HC	521	105	20.2%	\$312,188	\$2,973				
LCMH	103	28	27.2%	\$64,209	\$2,293				
HCRS	324	35	10.8%	\$91,853	\$2,624				
NKHS	195	20	10.3%	\$49,787	\$2,489				
CMC	132	19	14.4%	\$37,300	\$1,963				
RMHS	216	33	15.3%	\$128,917	\$3,907				
UCS	121	10	8.3%	\$21,371	\$2,137				
WCMH	261	70	26.8%	\$165,787	\$2,368				
PATH	42	5	11.9%	\$21,266	\$4,253				
Quarterly Total	2,225	379	17.0%	\$1,017,155	\$2,684				